



Implementing the Lower Nueces Watershed Protection Plan- Septic System Assistance

Water Body	Nueces River Below Lake Corpus Christi (Segment 2102)
Location	Jim Wells, Nueces, San Patricio
River Basin	Nueces River Basin
Contractor	Nueces River Authority
Project Period	February 14, 2017 – February 28, 2020
Project Total	\$467,050 (Federal 60% and Local Match 40%)

Background

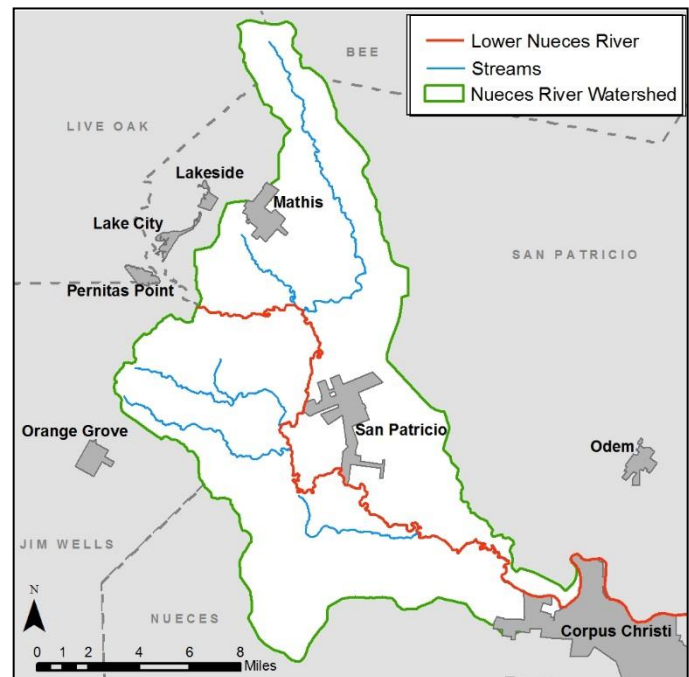
In 2009, the City of Corpus Christi hired the Nueces River Authority (NRA) to develop a Source Water Protection Plan to address turbidity issues in the city's drinking water supply. The NRA based this Source Water Protection Plan on the EPA's *Nine Elements of Successful Watershed Plans* with the goal of developing a full watershed protection plan (WPP) for the Lower Nueces River. In 2011, the Lower Nueces River Watershed Partnership was formed and in 2012 funding was secured to develop the WPP. In April 2016, the Lower Nueces River WPP was accepted by the EPA. The Nueces River Below Lake Corpus Christi was listed as impaired for total dissolved solids in the 2012 and 2014 Integrated Reports. Although it is not impaired for bacteria, an increasing trend in concentrations was first identified in the 2013 Basin Summary Report developed by NRA for the Clean Rivers Program (CRP).

Project Description

This project will address the increasing trend in bacteria by developing and promoting a volunteer inspection program for septic systems. This project will also offer technical and financial assistance to qualifying homeowners for the repair and/or replacement of at least 18 septic systems. Water quality monitoring will be conducted under the CRP to measure the instream water quality improvements as a result of this implementation. The NRA will conduct analysis on the water quality data and will distribute that information via the Nueces River Watershed Partnership webpage and CRP Basin Highlights and Basin Summary reports.

Current Status

Contract has executed.



Public Participation

NRA will develop a targeted outreach strategy and educational materials promoting the septic system inspection and replacement program. Promotional and educational materials will be distributed throughout the watershed.

For More Information

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Project Highlights

- 02/2017 – Contract executed.